



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Aliberto) Art Unit: 3763
Serial No.: 10/057,334) Examiner: Thissell
Filed: January 23, 2002) 001/062USA
For: CENTRAL VENOUS CATHETER WITH HEAT) October 3, 2002
EXCHANGE MEMBRANE) 750 B STREET, Suite 3120
San Diego, CA 92101

#5
Amalia
S. Beyer
10/15/02

AMENDMENT

Commissioner of Patents and Trademarks
Washington, DC 20231

RECEIVED
OCT 10 2002
TECHNOLOGY CENTER R3700

Dear Sir:

In response to the Office Action dated May 22, 2002, please amend the above-captioned application as follows:

Cancel claims 4, 6, 7, 9, and 10 and amend claims 5 and 8 as follows:

- a'
5. (amended) A method for treating a human patient, comprising the acts of:
- advancing a heat exchange catheter device into the patient;
 - circulating coolant through the catheter device while preventing infusion of the coolant directly into the patient's bloodstream, the catheter device including at least one heat exchange region; and;
 - performing aneurysm surgery while the patient's temperature is below normal body temperature.

8. (amended) A method for treating a human patient, comprising the acts of:

advancing a heat exchange catheter device into the patient;

A2 circulating coolant through the catheter device while preventing infusion of the coolant directly into the patient's bloodstream, the catheter device including at least one heat exchange region; and;

performing minimally invasive heart surgery on the patient while the patient's temperature is below normal body temperature.
